AGENDA Meeting No. 56

Research, Development and Production Review Board MEETING ACC. The

2 May 1956

Room 2035 "I" Bldg. - 1430 hours

I. Old Business:

1. Review and Approval of the Minutes of Meeting #55 and of the Special Meeting held 18 April 1956 and 19 April 1956

II. New Business:

- 1. Report of current projects in the Research and Development Laboratory.
 - 2. Report by Operations & Training Division on projects assigned by the Research and Development Board
 - 3. Discussion of budgeting for development items that may go into production during fiscal years 1957 and 1958.

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25 YEAR RE-REVIEW

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MINUTES Research, Development and Production Review Board

	The following persons were in attendance:				
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	This meeting was continued at 1330 hours on 3 May 1956 in Room 2413 "I" Building. The following persons were in attendance:				
II.	Under Agenda Item 1, Old Business:				
	The Minutes of Meeting #55 and the special meeting of 19 April 1956 were approved, and it was noted that name was inadvertently omitted from the list of those attending Meeting #55, and attending the special meeting on 19 April 1956.				
III.	Under Agenda Item II, New Business:				
	1. Report was made to the Board of the current projects at the Research and Development Laboratory.				
	2. The Operations and Training Division reported as follows:				

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a. That a decision had been made to permit the Laboratory

to construct five AR-2 units for operation from 6 volt source and a balance of units to be AR-3 type with a 12 voltage primary power source. In the future any additional AR-3's will utilize 12 volts as a power source.

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A survey had been made to determine how many base station 25X1 units were available in Commo stock. It was determined and one unit in the Laboratory. that there was one unit in 25X1 c. The Operations & Training Division is continuing its evaluation of the CV-1 transistorized converter. It had been determined that the present units would not operate satisfactorily with an AC-DC type of receiver, but this was not considered to be a serious problem since this type of unit does not generally exist in foreign areas. d. Operational tests are being run jointly by O&T and 25X1 Engineering on the single side band equipment (SSB-1). The project assigned by the Research and Development 25X1 Board to OLT for a determination as to present and future equipment requirements was still under study. f. Training of Operations personnel for activating of a 25X1 was in progress.

- g. Two military equipments were being investigated as to their use for cargo chute location and/or drop zone beaconry. They are the AN/PRN-3 and the AN/PRN-2. Units will be obtained for evaluation.
- 3. Discussion of budgeting for development of items that may go into production during Fiscal Years 1957 and 1958. The following recommendations were agreed to by the Board:

		1957	<u> 1958</u>
	a. Solid State Components	\$	\$ 50,000
	b. Migh Speed Agent Sets		2,000,000
	c. RS-11A&B, RP-11, RS-11		
	Mand Generator, RR-11AA/	BB 3,000,000	
	d. Semi-automatic Duplex Set, A	S-3	200,000
25X1	e. Facsimile Equipmen		30,000
25X1	f. Receiver		5,000
	g. Reuseable Tape		2,000
	h. ET-2	50,000	
	i. Power Sources	25,000	
25X1	j. Equipment	100,000	
	k. Semi-automatic Duplex Base		
	Station Equipment		75,000
25X1	1. Equipment	10,000	
20/(1	m. Electronic Keyers	10,000	
	n. Electronic T-R Switches	2,500	

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IV. The Meeting of 3 May 1956 concluded at 1630 hours.

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Distribution:

Members and those in attendance listed in Paragraph I R&D Internal Projects R&D External Projects

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